

Fig. 1

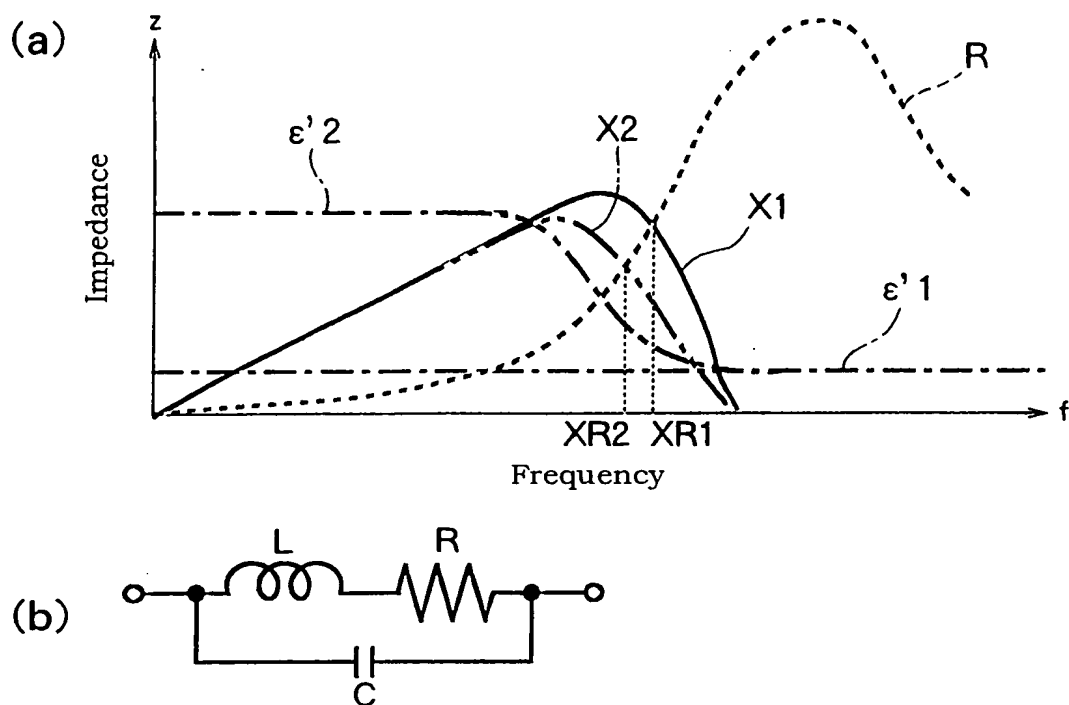


Fig. 2

	Basic Component Composition (mol %)							
	Fe <sub>2</sub> O <sub>3</sub>	MnO	ZnO	TiO <sub>2</sub>	SnO <sub>2</sub>	NiO	MgO	CuO
S1	47.0	41.5	10.5	1.0	—	—	—	—
S2	47.0	39.5	11.5	—	0.5	—	—	1.5
S3	53.0	37.5	9.5	—	—	—	—	—
S4	48.5	—	31.5	—	—	15.0	—	5.0
S5	48.5	2.0	18.5	—	—	—	31.0	—

Fig. 3

	$\mu_i$	Bs	$\rho_v$	$\epsilon'$	
	(0.1MHz)	(1,194A/m)	( $\Omega$ m)	(1KHz)	(1MHz)
S1	857	410	1000	12320	32
S2	861	390	1000	10970	28
S3	853	420	0.1	118430	18800
S4	864	370	10000	22	17
S5	847	250	10000	56	51

Fig. 4

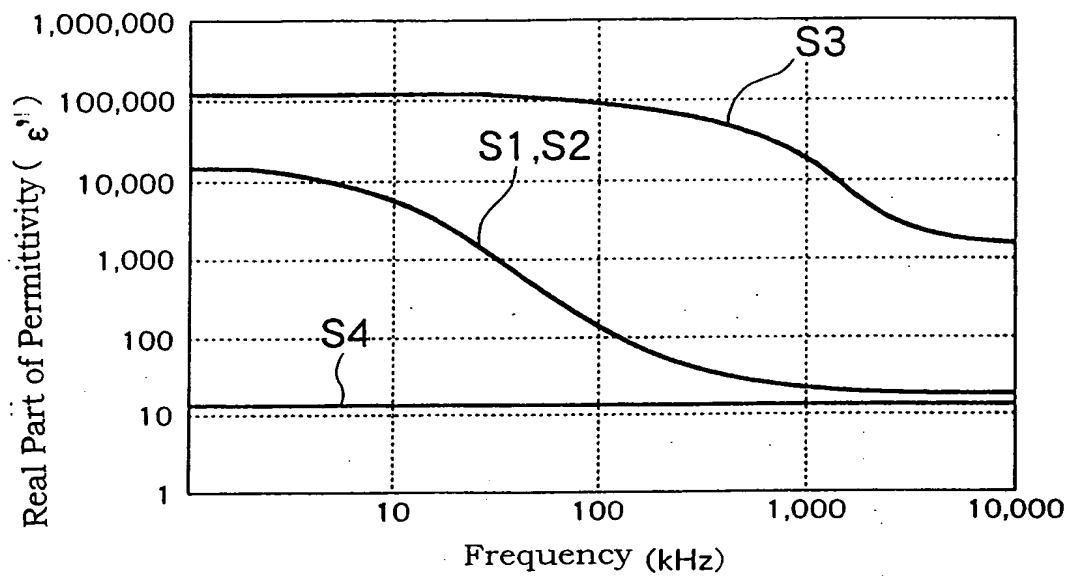


Fig. 5

